

57. An electronically tuned radio-frequency power amplifier as in claim 56, wherein said output network is adapted to be tuned to a fixed or variable frequency.

58. An electronically tuned radio-frequency power amplifier as in claim 56, wherein said output network is adapted to be adjusted to match a fixed or variable load impedance at the network output.

59. An electronically tuned radio-frequency power amplifier as in claim 56, wherein said output network is adapted to produce a modulated signal at the network output.

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Please amend Claim 36 to read as follows:

36. An electronically tuned radio-frequency power amplifier as in claim 33, further comprising a controller for converting a modulation input into tuning signals for control of said electronically tuned network.

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In the Abstract

Please replace the abstract with the following: